

Table 1. U.S. Petroleum Balance Sheet, Week Ending 3/19/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	3/19/21	3/12/21	Difference	Percent Change	3/20/20	Difference	Percent Change
Crude Oil	1,140.5	1,138.6	1.9	0.2	1,090.3	50.2	4.6
Commercial (Excluding SPR) ¹	502.7	500.8	1.9	0.4	455.4	47.4	10.4
Strategic Petroleum Reserve (SPR) ²	637.8	637.8	0.0	0.0	635.0	2.8	0.4
Total Motor Gasoline ³	232.3	232.1	0.2	0.1	239.3	-7.0	-2.9
Reformulated	0.0	0.0	0.0	11.6	0.0	0.0	-2.0
Conventional	19.7	20.9	-1.1	-5.5	20.0	-0.3	-1.5
Blending Components	212.5	211.2	1.3	0.6	219.2	-6.7	-3.1
Fuel Ethanol	21.8	21.3	0.5	2.2	24.1	-2.3	-9.7
Kerosene-Type Jet Fuel	39.2	38.7	0.5	1.3	39.6	-0.4	-1.0
Distillate Fuel Oil ³	141.6	137.7	3.8	2.8	124.4	17.1	13.8
15 ppm sulfur and Under ³	128.9	124.9	4.0	3.2	110.3	18.5	16.8
> 15 ppm to 500 ppm sulfur	4.0	4.1	-0.2	-3.9	4.5	-0.5	-10.9
> 500 ppm sulfur	8.7	8.7	0.0	0.1	9.7	-0.9	-9.8
Residual Fuel Oil	31.3	31.5	-0.2	-0.7	34.4	-3.1	-9.0
Propane/Propylene ⁴	41.3	41.0	0.2	0.6	59.4	-18.2	-30.6
Other Oils ⁵	281.6	283.7	-2.1	-0.7	283.7	-2.1	-0.7
Unfinished Oils	94.6	95.1	-0.5	-0.5	99.6	-5.0	-5.0
Total Stocks (Including SPR) ^{2,3,4}	1,929.4	1,924.7	4.8	0.2	1,895.3	34.2	1.8
Total Stocks (Excluding SPR) ^{3,4}	1,291.7	1,286.9	4.8	0.4	1,260.3	31.4	2.5

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	3/19/21	3/12/21	Difference	3/20/20	Difference	3/19/21	3/20/20	Percent Change	3/19/21	3/20/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,000	10,900	100	13,000	-2,000	10,700	13,050	-18.0	10,736	13,006	-17.5
(2) Alaska	454	460	-5	459	-4	459	471	-2.5	487	478	1.8
(3) Lower 48	10,500	10,400	100	12,500	-2,000	10,200	12,550	-18.7	10,236	12,506	-18.2
(4) Net Imports (Including SPR)	3,141	2,803	338	2,267	874	3,227	2,378	35.7	2,929	2,885	1.6
(5) Imports	5,622	5,323	299	6,117	-495	5,723	6,326	-9.5	5,736	6,489	-11.6
(6) Commercial Crude Oil	5,622	5,323	299	6,117	-495	5,723	6,326	-9.5	5,736	6,489	-11.6
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	2,481	2,520	-39	3,850	-1,369	2,496	3,948	-36.8	2,807	3,604	-22.1
(10) Stock Change (+/build; -/draw)	273	342	-69	232	41	1,417	429	--	220	312	--
(11) Commercial Stock Change	273	342	-69	232	41	1,417	429	--	224	312	--
(12) SPR Stock Change	0	0	0	0	0	0	0	--	-4	0	--
(13) Adjustment ⁷	522	72	450	803	-281	-1	765	--	250	534	--
(14) Crude Oil Input to Refineries	14,389	13,433	957	15,838	-1,448	12,509	15,764	-20.6	13,695	16,113	-15.0

Other Supply

(15) Production	6,914	6,901	13	7,061	-147	6,856	7,097	-3.4	7,046	7,157	-1.5
(16) Natural Gas Plant Liquids ⁸	5,060	5,060	0	4,971	89	5,126	4,971	3.1	5,243	4,990	5.1
(17) Renewable Fuels/Oxygenate Plant	916	965	-49	1,055	-139	914	1,096	-16.6	907	1,114	-18.6
(18) Fuel Ethanol	922	971	-49	1,005	-83	920	1,041	-11.6	904	1,050	-13.9
(19) Other ⁹	-6	-6	0	50	-56	-6	55	-111.7	4	65	-94.1
(20) Refinery Processing Gain	938	876	62	1,035	-97	816	1,030	-20.7	895	1,053	-14.9
(21) Net Imports ¹⁰	-2,396	-1,435	-960	-3,613	1,218	-1,974	-3,400	--	-2,565	-3,481	--
(22) Imports ¹⁰	2,826	2,892	-65	2,016	811	2,471	2,178	13.4	2,215	2,030	9.1
(23) Exports ¹⁰	5,222	4,327	895	5,629	-407	4,445	5,579	-20.3	4,780	5,511	-13.3
(24) Stock Change (+/build; -/draw) ^{3,11}	411	170	241	97	314	-1,170	-1,312	--	-900	-454	--
(25) Adjustment ¹²	205	205	0	232	-27	206	232	--	203	218	--

Products Supplied

(26) Total ¹³	18,702	18,933	-231	19,420	-718	18,766	21,004	-10.7	19,278	20,461	-5.8
(27) Finished Motor Gasoline ¹⁴	8,616	8,442	174	8,837	-222	8,483	9,292	-8.7	8,059	8,959	-10.1
(28) Kerosene-Type Jet Fuel	1,037	1,010	27	1,465	-428	1,045	1,618	-35.4	1,104	1,598	-30.9
(29) Distillate Fuel Oil	3,592	4,028	-436	3,795	-202	3,974	4,031	-1.4	4,047	3,938	2.8
(30) Residual Fuel Oil	331	361	-30	174	157	276	209	32.0	241	240	0.3
(31) Propane/Propylene	1,185	1,426	-241	1,080	105	1,309	1,349	-3.0	1,575	1,443	9.2
(32) Other Oils ¹⁵	3,941	3,666	274	4,069	-129	3,680	4,504	-18.3	4,253	4,283	-0.7

Net Imports of Crude and Petroleum Products

(33) Total	745	1,368	-623	-1,347	2,092	1,253	-1,022	-222.6	364	-597	-161.0
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.